

**HITT GAINES, P.C.**  
Intellectual Property Law & Related Matters

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**FACSIMILE TRANSMISSION**

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TO: USPTO  
Examiner John M. Hoffman; Art Unit 1731

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FROM: Ronald J. Corbett

RE: Serial No.: 10/680,611  
Attorney Docket No.: LUM 6-11-9-8  
LUCT-122558D1

DATE: September 30, 2005

PAGES: 11 (including cover page)

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Tel: (972) 480-8800 Fax: (972) 480-8865 firm@hittgaines.com

PTO/SB/92 (04-05)

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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/680,611
Filing Date	10/07/2003
First Named Inventor	Richard M. Lum
Art Unit	1731
Examiner Name	John M. Hoffman
Attorney Docket Number	LUM 6-11-9-8

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I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

47394

☒ Please change the correspondence address for the above-identified application to:☐ The address associated with  
Customer Number:

47394

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

USA

Telephone

Email

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Gregory J. Murgia

Date

9/23/05

Telephone

(732) 949-3578

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.

☐ Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/96 (09-04)

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Lucent Technologies Inc.Application No./Patent No.: 10/680,611 Filed/Issue Date: 10/07/2003Entitled: SILICA-BASED OPTICAL FIBERS AND MULTI-PASS SINTERINGLucent Technologies Inc., a corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is \_\_\_\_\_ %

In the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 011283, Frame 0708, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
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The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
Signature9/23/05  
DateGregory J. Murcia

Printed or Typed Name

(732) 949-3578

Telephone Number

Corporate Counsel

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NO. 2436 P. 4



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OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

*jfm*

FEBRUARY 02, 2001

PTAS

DOCKET ADMINISTRATOR  
ROOM 3C-512  
600 MOUNTAIN AVENUE  
P.O. BOX 636  
MURRAY HILL, NEW JERSEY 07974-0636



\*101535675A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
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THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 11/08/2000

REEL/FRAME: 011283/0708  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

LUM, RICHARD M.

DOC DATE: 09/27/2000

ASSIGNOR:

MIXON, DAVID A.

DOC DATE: 10/16/2000

ASSIGNOR:

MONBERG, ERIC M.

DOC DATE: 10/27/2000

ASSIGNOR:

TREVOR, DENNIS J.

DOC DATE: 11/07/2000

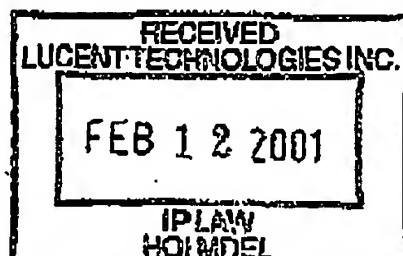
ASSIGNEE:

LUCENT TECHNOLOGIES INC.  
600 MOUNTAIN AVENUE  
P.O. BOX 636  
MURRAY HILL, NEW JERSEY 07974-0636

SERIAL NUMBER: 09708148

PATENT NUMBER:

FILING DATE: 11/08/2000  
ISSUE DATE:



SEP. 30. 2005 12:28PM HITT GAINES 9724808865

NO. 2436 P. 5

011283/0708 PAGE 2

STEVEN POST, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

12-04-2000



1 SHEET

11-8-00

11/08/00  
09/20/00  
JCS903 U.S. PTO

To the Honorable Commissioner of

1. Name of conveying party(ies):

Richard M. Lum  
David A. Mixon  
Eric M. Monberg  
Dennis J. Trevor

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: 9/27/00, 10/16/00, 10/27/00, 11/7/00

Shed original documents or copy thereof.

address of receiving party(ies):

Name: Lucent Technologies Inc.

Internal Address:

Street Address: 600 Mountain Avenue, P. O. Box 636

City: Murray Hill State: NJ Zip: 07974-0636

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is 9/27/00, 10/16/00, 10/27/00, 11/7/00

A. Patent Application No.(s)

B. Patent No. (s)

09708148

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Docket Administrator

Internal Address: Room 3C-512

Street Address: 600 Mountain Avenue

P. O. Box 636

City: Murray Hill, State: New Jersey, Zip: 07974-0636

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$ \$40.00

☐ Enclosed

☒ Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

John F. McCabe - Reg. No. 42854

Name of Person Signing

John F. McCabe  
Signature

November 8, 2000

Date

Total number of pages including cover sheet, attachments, and document: 7

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments  
Washington, D. C. 20231

Lum 5-10-7-7

### ASSIGNMENT AND AGREEMENT


For value received, we, Richard M Lum, of Colts Neck in the County of Monmouth and the State of New Jersey, and David A Mixon, of Port Murray in the County of Hunterdon and the State of New Jersey, and Eric M Monberg, of Princeton in the County of Mercer and the State of New Jersey, and Dennis J Trevor, of Clinton in the County of Hunterdon and the State of New Jersey, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey, 07974-0636, U.S.A. and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **Silica-Based Optical Fibers And Multi-Pass Sintering** described in an application for Letters Patent of the United States, Serial No. 60/222444, filed August 1, 2000, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Lucent Technologies Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Lucent Technologies Inc. in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc. may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

  
Richard M Lum

Date: 9/27/2000

United States of America )

State of New Jersey ) ss.:

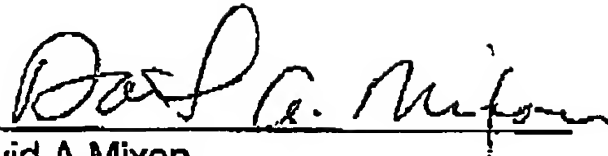
County of Monmouth )

On this 27th day of September, 2000, before me personally came, Richard M Lum to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

MARGARET A. CAREY  
NOTARY PUBLIC  
STATE OF NEW JERSEY  
MY COMMISSION EXPIRES OCT. 1, 2003



  
David A Mixon

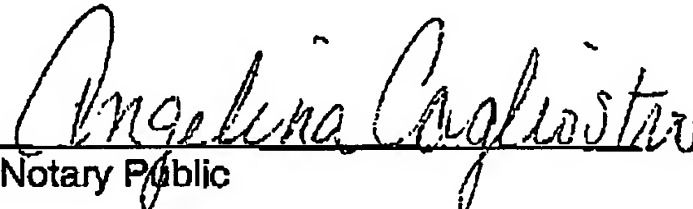
Date: 10/16/2000

United States of America )

State of New Jersey ) ss.:

County of Union )

On this 16<sup>th</sup> day of October, 2000, before me personally came, David A Mixon to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

ANGELINA CAGLIOSTRO  
A NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 1/21/2004

Eric M Monberg  
Eric M Monberg

Date: 10/27/2000

United States of America )

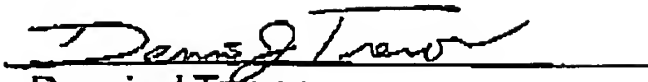
State of New Jersey ) ss.:

County of Union )

On this 27<sup>th</sup> day of October, 2000, before me personally came, Eric M Monberg to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Angelina Cagliostro  
Notary Public

ANGELINA CAGLIOSTRO  
A NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 1/21/2004

  
Dennis J Trevor

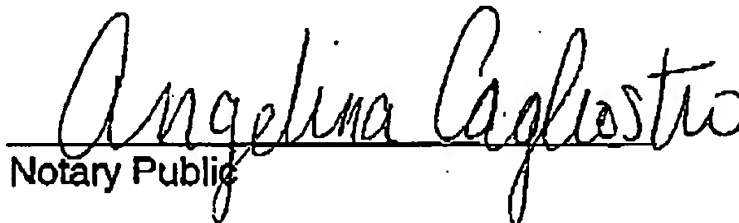
Date: 11/7/2000

United States of America )

State of New Jersey ) ss.:

County of Union )

On this 7<sup>th</sup> day of November, 2000, before me personally came, Dennis J Trevor to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

  
Notary Public

ANGELINA CAGLIOSTRO  
A NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires 1/21/2004

Lucent Technologies Inc.  
600 Mountain Avenue (Room 3C-512)  
P. O. Box 636  
Murray Hill, New Jersey 07974-0636